	Application No.	Applicant(s)
	10/603,116	HILL, HENRY A.
Notice of Allowability	Examiner	Art Unit
	Stephone B. Allen	2878
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-ROTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 85) or other appropriate communication. This application is su	this application. If not included nication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the amendment fill</u>	ed on 28 October 2004.	
2. The allowed claim(s) is/are 19-36.		
3. The drawings filed on 24 June 2003 are accepted by the	e Examiner.	
 4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents he: 2. Certified copies of the priority documents he: 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which of the including changes required by the Notice of Draftsperior (a) including changes required by the Notice of Draftsperior (b) hereto or 2) to Paper No./Mail Date [b] Including changes required by the attached Examin Paper No./Mail Date Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such 7. DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREMENT. 	ave been received. ave been received in Application documents have been received "E" of this communication to file NMENT of this application. bmitted. Note the attached EXA gives reason(s) why the oath or must be submitted. person's Patent Drawing Review her's Amendment / Comment or R 1.84(c)) should be written on the in the header according to 37 CFI eposit of BIOLOGICAL MATE	in this national stage application from the a reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient. (PTO-948) attached in the Office action of e drawings in the front (not the back) of R 1.121(d). RIAL must be submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-94) 3. Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Depos of Biological Material	8) 6. Interview Su Paper No./I BB/08), 7. Examiner's	ormal Patent Application (PTO-152) mmary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance . Stephone B. Allen Primary Examiner Art Unit: 2878

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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The prior art fails to disclose, either singly or in combination, a method for each position, measuring a direction of the reflected beam as is presently claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephone B. Allen whose telephone number is (571) 272-2434. The examiner can normally be reached on Mon-Thurs from 0900-1700.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave P. Porta can be reached on (571) 272-2444. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

